Staking Beta Participation Guide

There are three contracts that you will be interacting with throughout the staking beta.
1) **0x336806623462fFF2a61726E67FCc701F1071EAdb**
- RTC Airdrop Contract
- Used to retrieve your RTC tokens via a modified payment channel
2) **0x5Ae6C285eeB2e5a9234956cbCf9dea2C97C3A773**
- Staking Contract
- Used to stake your RTC
3) **0x0994F9595D28429584BfB5FCBFEA75b9c9Ea2c24**
- RTCoin ERC20 contract

The interface for the staking contract can be accessed by going to
https://stake.beta.rtradetechnologies.com/

The interface for the airdrop contract can be accessed by going to
https://stake.beta.rtradetechnologies.com/airdrop.html

For all interactions, use a gas limit of 275000 and a gas price (gwei) of 40

To start, you will be given a link to a secret gist post on github, containing the necessary signature parts to fill out the airdrop contract. You will notice that everyone else's information is in the same page as well. Since each signature is valid to a specific address only, and the contract will reconstruct the signature in-memory to validate that the person who is sending the message is the person who the signature rightfully belongs to. Each signature can also only be used once.

It will look like so:

```
-------------------------------------------------
address <your-address>
channel id 0x307b968aa26a0b5cd75cdd1ab6f03d2081ec556a6664951e8b1e1a2049cbf6c1
air drop id 1
h        0x5f5a5ca1e0c590247f006db2b4ca84268c34b906821e997b14763c93efd3cd96
v        28
r        0x8496495033bfac7cb41d9cd900b606bd72d20b38d08cfa079f606d2ea6efaf11
s        0x13ad3e25e5faa6adfb45d86dbd913c0f60e76af45c0598665760848edb6eebe0
-------------------------------------------------
```

You will then need to take the data for your address, and place it in the appropriate fields over at the airdrop interface, and hit the **Retrieve Airdrop** button, which will cause a notification to pop up from metamask prompting you to confirm and submit the transaction. If this popup does not appear, simply click the metamask icon and you will see the transaction confirmation window. For a gas price, I suggest using 40.

H

6821e997b14763c93efd3cd96

V

28

R

)38d08cfa079f606d2ea6efaf11
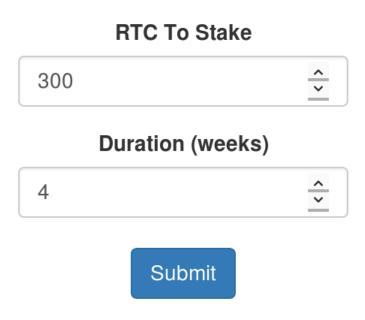
S

45c0598665760848edb6eebe0

Channel ID

a6664951e8b1e1a2049cbf6c1

ID

1

Retrieve Airdrop

After you submit the transaction you'll want to wait for the RTC to be sent to your account which could take anywhere up to 5 minutes depending on what you set the gas price to. Once they are in your account you'll want to head over to the staking interface. You'll want to enter **300** into the RTC To Stake field, followed by **4** for the weeks field. Anything less than 4 will cause a transaction failure. Once you've filled in those details, you'll want to hit submit which will cause metamask to pop-up a notification for a transaction to the RTC contract. This transaction will allow the staking contract to spend funds on your behalf. Once that transaction has gone through, metamask will pop-up with another notification asking you to submit a transaction sending the RTC to the staking contract, which will activate your stake!

RTC To Stake

300

Duration (weeks)

4

Submit

Staking Stats